

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 13:34:28

Date of Next Testing: 2027-04-06 13:34:28

Product Name: **Acetone-d₆**

CAS Number: 666-52-4

Specifications & Purity: ≥99.9 atom% D, contains 0.03 % (v/v) TMS

Lot #: C2528343

SKU #: **A100962**

Version: **0**

Analysis #: **486303**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02 %
Purity(GC)	99-100 (%)	100.00 %
Proton NMR (Atom % D)	99.85-100 (%)	99.92 %
Mass Balance(V/V TMS)	0.024-0.04 (%)	0.03 %
Appearance (A100962)	Colorless Liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager